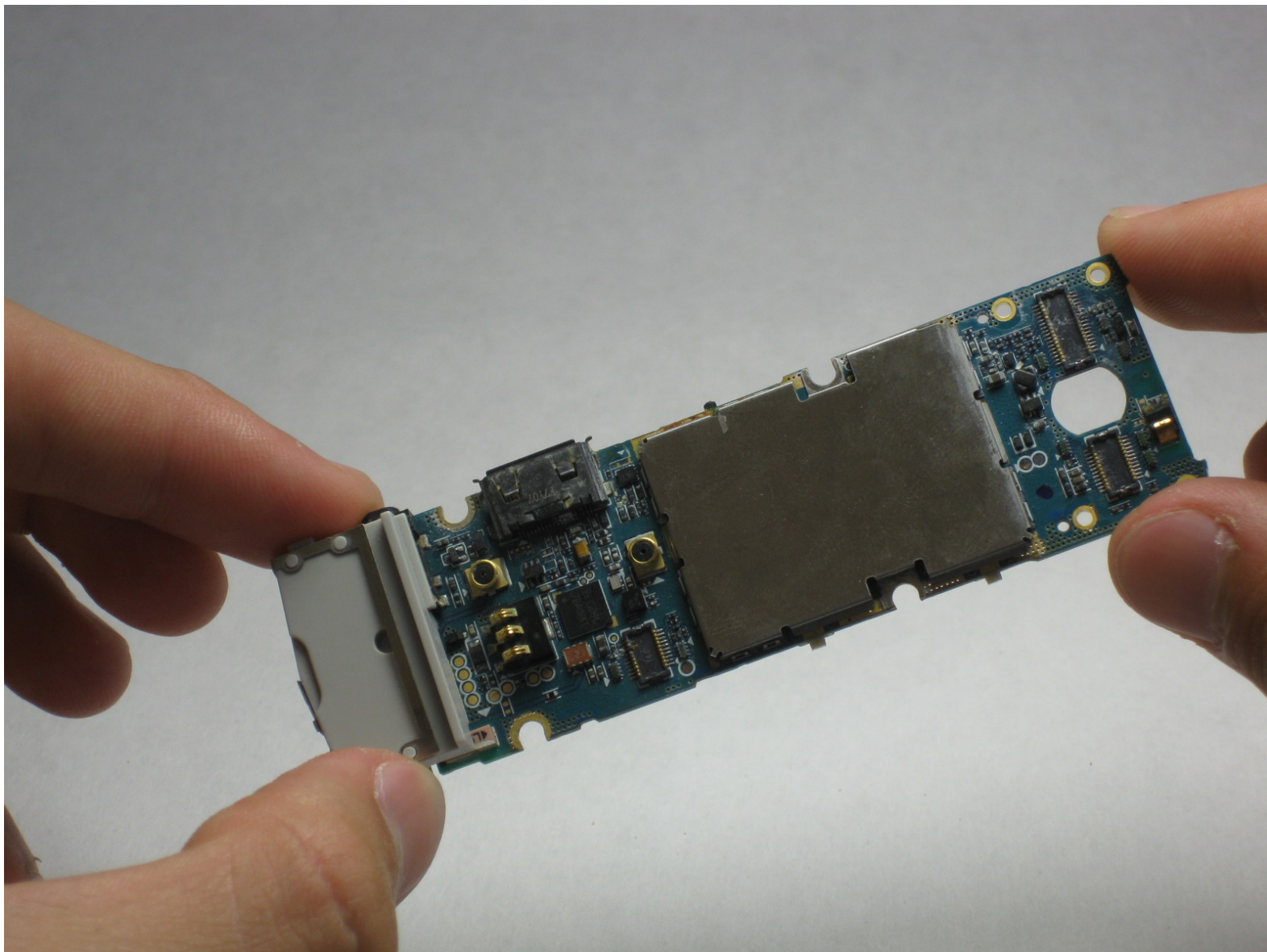




Samsung Juke Logic Board Replacement

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INTRODUCTION

This guide is a step-by-step guide on how to replace a Samsung Juke logic board.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)



PARTS:

- [Samsung Juke SCH-u470 logic board](#) (1)
-

Step 1 — Battery



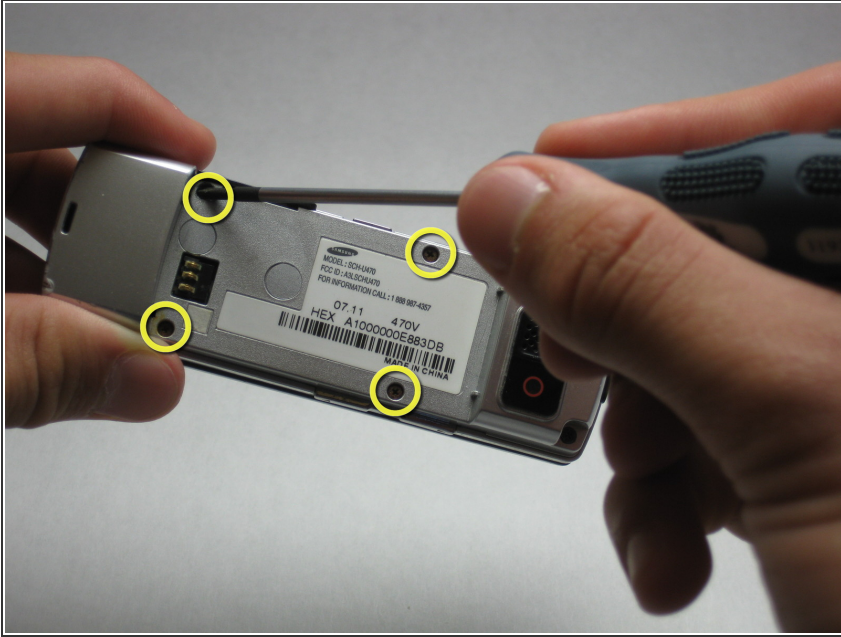
- Locate the button on the bottom of the phone. Once located, press and hold the button down.

Step 2



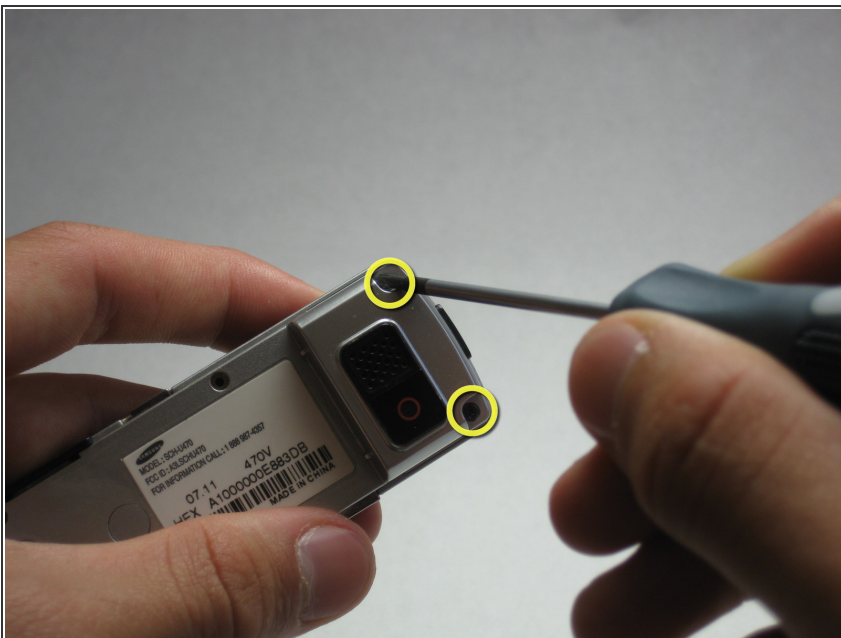
- While holding the button down, remove the back cover of the phone.

Step 3 — Camera/Speaker



- Use the size 00 Phillips screwdriver to remove the four screws located on the back of the phone. These screws are circled in yellow in the given image.

Step 4




- Using the same 00 Phillips screwdriver, remove the two screws at the bottom back plate of the phone near the camera and the speaker.

ⓘ These screws will be 7.25 mm long.

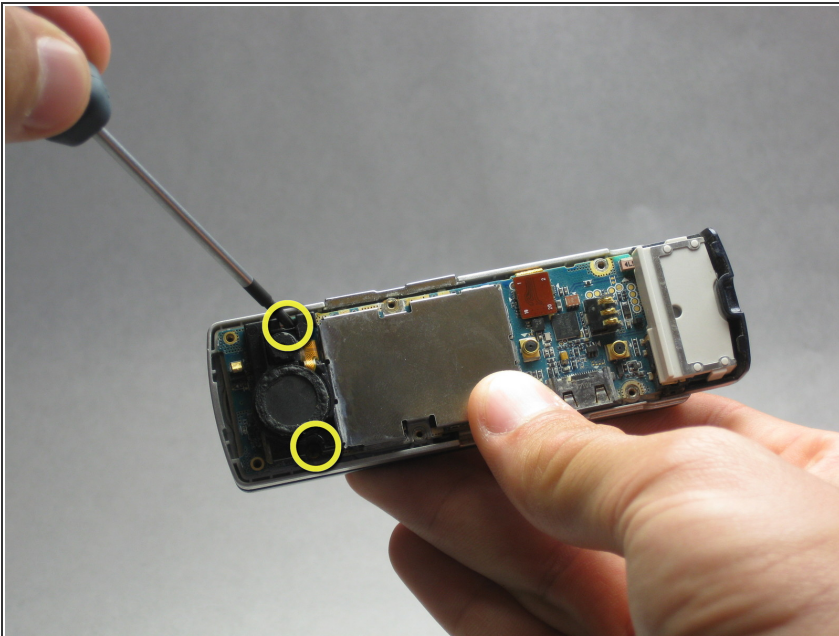
Step 5



- Before proceeding, locate the USB port (where the charger can be plugged in) and open it using the iFixit Opening Tool.

 Failure to open USB port cover at this stage may result in damaging the device.

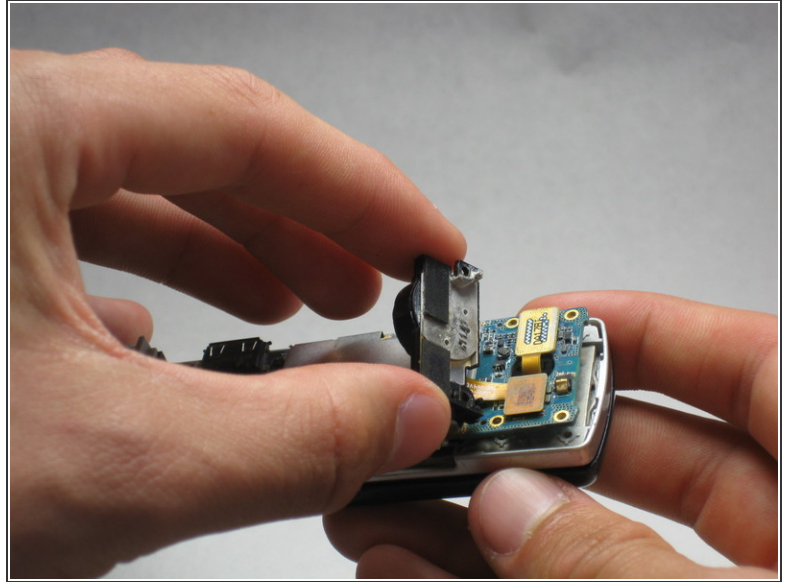
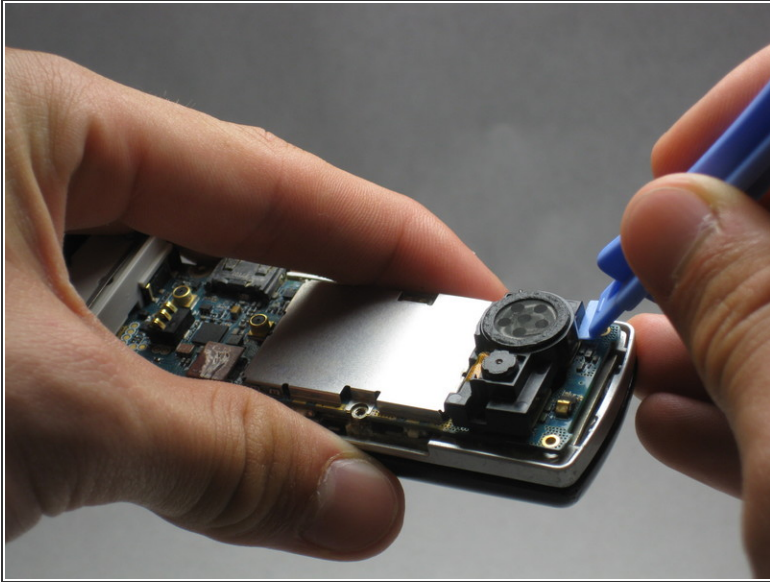
Step 6



- Remove the screws on either side of the camera/speaker with a Phillips 00 screwdriver.

 These screws will be 5.45 mm long.

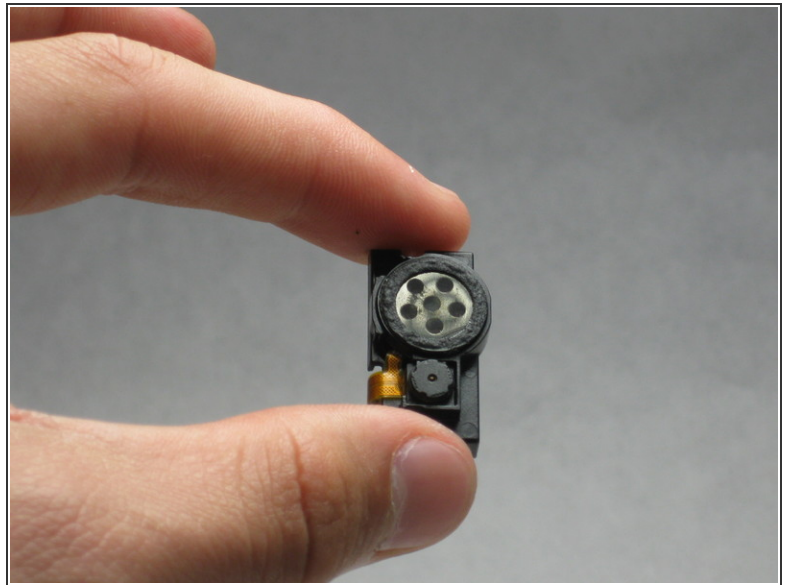
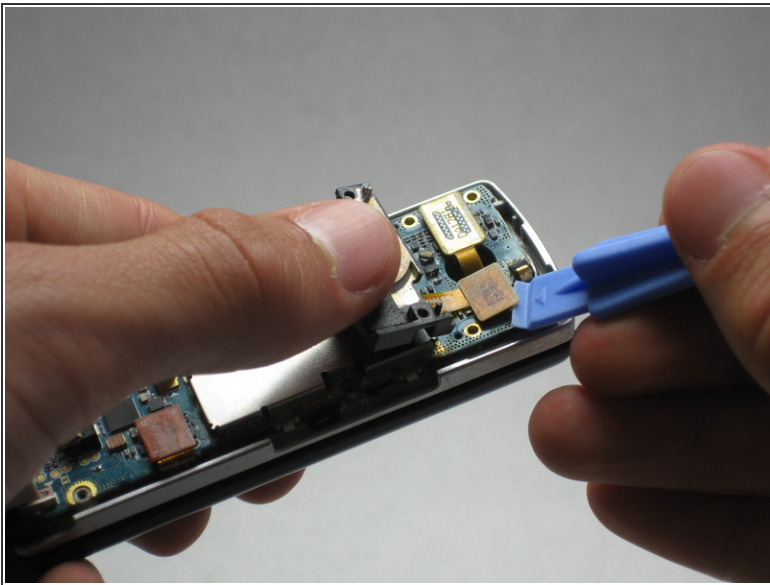
Step 7



- Use the iFixit Opening Tool to begin removing the camera/speaker from the logic board.

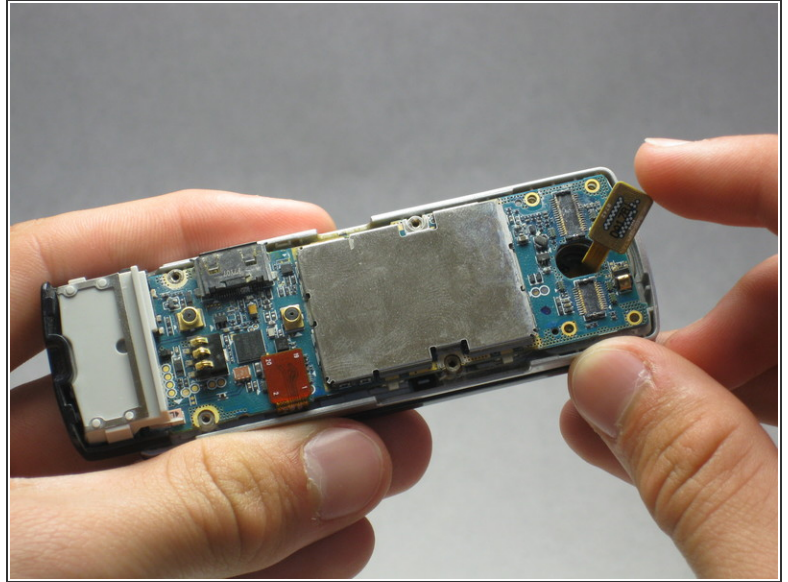
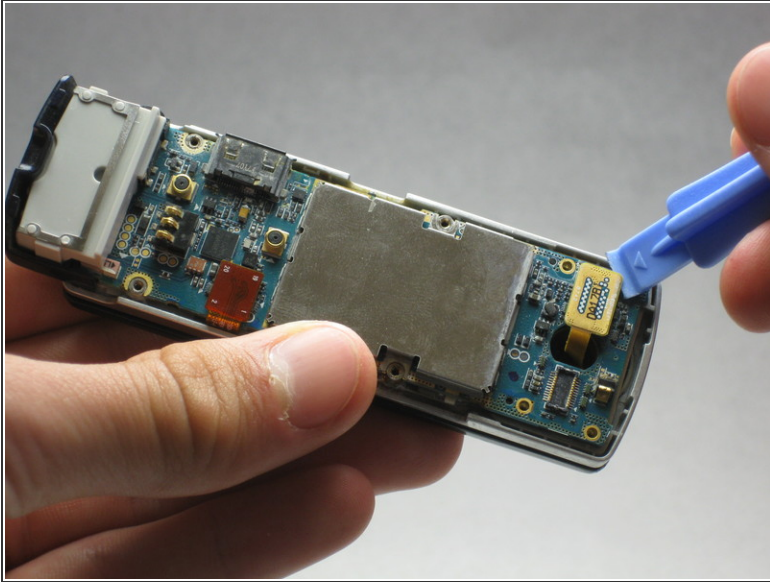
⚠ Practice caution to prevent damage to the attaching ribbon.

Step 8



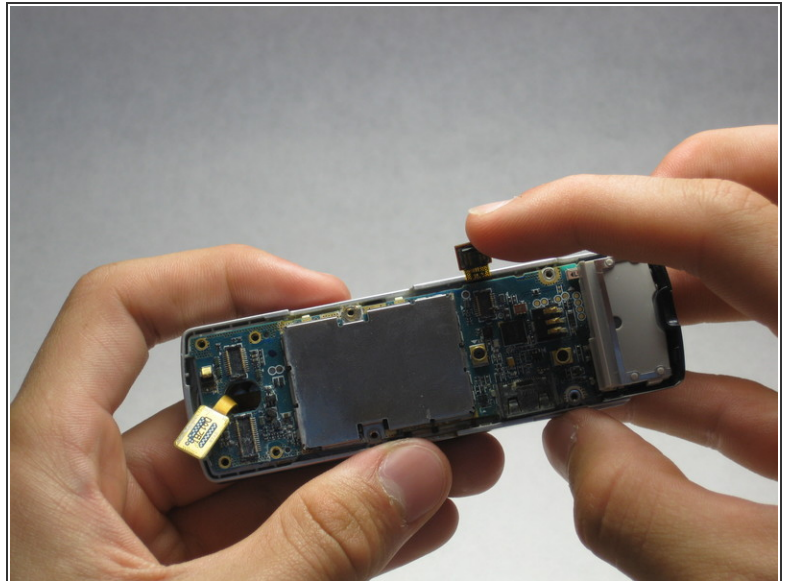
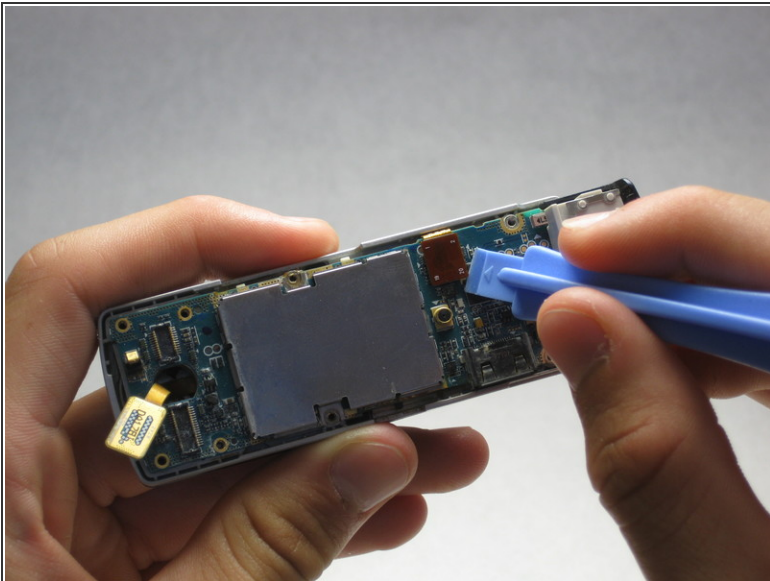
- To completely remove the camera/speaker, locate the orange attachment beneath it (as shown in the image).
- Then, use the iFixit Opening Tool to gently pry the camera/speaker off.

Step 9 — Logic Board



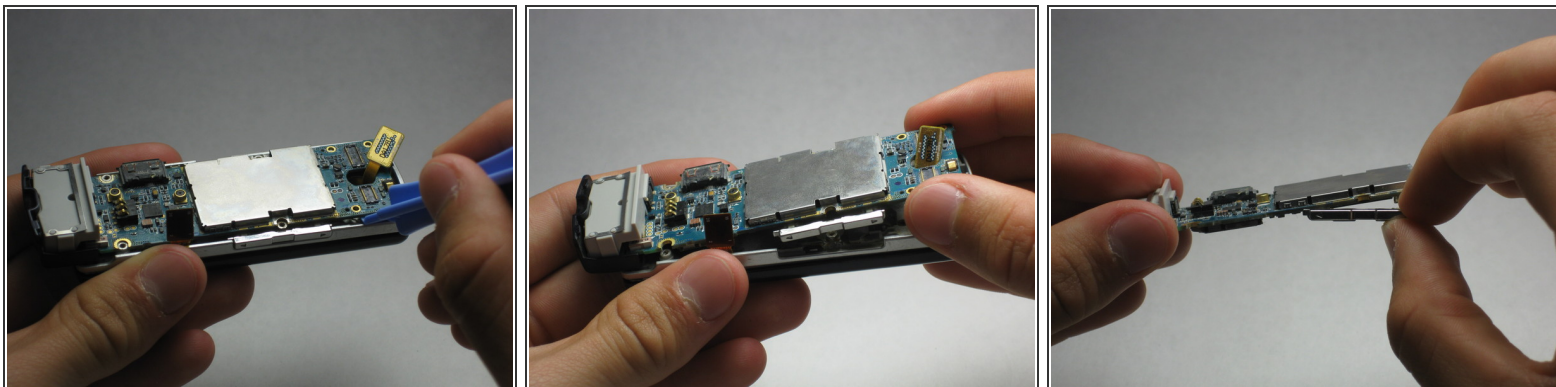
- Use the iFixit Opening Tool to pop off the yellow tab on the logic board.

Step 10



- Use the iFixit Opening Tool to pop off the other orange tab to free the logic board.

Step 11



- To completely remove the logic board, use the iFixit Opening Tool to pop it up, then use your fingers to pull it out.
- i* Do not be alarmed if the volume and hold switch buttons are removed from the logic board.**

To reassemble your device, follow these instructions in reverse order.

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